

Memo

To: City Council

From: Gary Hartwell

CC: Henry Hill

Date: January 12, 2009

Re: Monthly Report for December, 2008

We recorded 0.8 inches of rainfall in December for a total of 38.9 inches for the entire year. We recorded 68.1 inches of rainfall in 2007. We used 446.0 million gallons (mg) of water for the month, which is 1.8 mg more than December of last year. For the year, we used 8.612 billion gallons as compared to the 6.890 billion gallons in 2007, or an increase of 1.722 billion gallons.

Our average usage this December was 14.4 million gallons per day (mgd) or about 141 gallons per person per day (gpcd). For December of 2007, we averaged 14.3 mgd for about 145 gpcd. Our daily water usage ranged from a minimum of 8.5 mgd on December 28 to a maximum of 22.3 mgd on December 7. The usage per person in 2008 was about 234 gpcd as compared to about 196 gpcd for 2007. The annual goal for the State of Texas remains 140 gpcd.

The damaged 24 inch sewer line was completely repaired on December 29, which was the day it was discovered. We immediately contacted the Texas Commission on Environmental Quality (TCEQ) as required. Apparently, the original damage occurred several years ago during the construction of the DNT service road and was not reported to us or repaired properly. We began to look for a possible leak on December 15 when flows at the plant began to appear lower than expected. As requested by the TCEQ, we continue to sample the creek at various locations but do not believe any significant damage occurred since dissolved oxygen levels have remained in the normal range for healthy aquatic life.